PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



DATE DUE

or Fax

(703) 746-4000

PUBLICATION FEE

appropriate. All fu	ther corresponde rrected below or	nce including the Pat	ent, advance orders and notific	reaction of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS"
CURRENT CORREST	PONDENCE ADDRES	SS (Note: Use Block 1 for any 08/13/2004	change of address)	Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.
	OCKET AI	OMINISTRATIO	DN S	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un

RAYTHEON SYSTEMS COMPANY P.O. BOX 902 (E1/E150) BLDG E1 M S E150 EL SEGUNDO, CA 90245-0902

SMALL ENTITY

APPLN, TYPE

States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.

Joseph W. Stone	(Depositor's na
their moine	(Signat
November 9, 2004	(D
	

TOTAL FEE(S) DUE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/939,004	08/24/2001	Joseph M. Fukumoto	PD-01W007	3410

TITLE OF INVENTION: EFFICIENT ANGLE TUNABLE OUTPUT FROM A MONOLITHIC SERIAL KTA OPTICAL PARAMETRIC OSCILLATOR

ISSUE FEE

nonprovisional	nonprovisional NO		\$1330		\$300		630	11/15/2004
EXAMINER		ART UNIT		CLASS-SUBCLASS				
NGUYEN, TUAN N		2828		372-021000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					d A. Alkov
3. ASSIGNEE NAME AND RE PLEASE NOTE: Unless an recordation as set forth in 37 (A) NAME OF ASSIGNEE RAYTHEON COMPA	assignee is identified be CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Γa substitute	pear on the patent. It for filing an assignment if CE: (CITY and STAT	11/15/2 TE OR COU 01 FC:1 02 FC:1 03 FC:8	1004 MHMRED JNTRY) 501 504 1001	1370.00 DA 300.00 DA 18.00 DA	JUV616 V7733VV4
Please check the appropriate ass					dual XXc	orporation or	other private gr	roup entity 🛛 governm
4a. The following fee(s) are enc I Issue Fee Publication Fee (No small Advance Order - # of Cor	entity discount permitted		☐ Payment	n the amount of the f by credit card. Form	PTO-2038	is attached.		credit any overpayment opy of this form).
5. Change in Entity Status (fro		,	□ b. Applic	ant is not claiming SI	MALL ENT	ΓΙΤΥ status. S	See, e.g., 37 CF	R 1.27(g)(2).
The Director of the USPTO is re NOTE: The Issue Fee and Publi interest as shown by the records (Authorized Signature)	equested to apply the Issu cation Fee (if required) v of the United States Pate in E. Gunther	vill not be accepted ent and Trademark	l from anyon Office.	ny) or to re-apply any e other than the appli	y previously cant; a regi	y paid issue for stered attorned	ee to the applicately or agent; or the	ation identified above. ne assignee or other part

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.